

**University of Minnesota Board of Regents
Mission Fulfillment Committee
June 10, 2021
Consent Report: Public Review**

I. Request for Approval of New Academic Programs

School of Public Health (Twin Cities campus)—Create an M.P.H. degree in Public Health Data Science

The School of Public Health on the Twin Cities campus requests approval to create a master of public health degree in Public Health Data Science, effective fall 2022. The M.P.H. in Public Health Data Science will prepare graduates with the data management, manipulation, analysis, and communication skills that will allow them to contribute to designing, understanding, and implementing public health efforts in the future. Led by the Division of Biostatistics, this M.P.H. will balance education in applied and theoretical biostatistics, mathematical statistics, and computing, all within the context of public health, medicine, and clinical translational research. Coursework will emphasize organizing, visualizing, and analyzing data and the program will be accessible to students from a wide range of backgrounds, even if they do not have extensive previous coursework in programming, mathematics, or statistics. The proposed program makes use of existing courses and resources. Current and prospective students have expressed a desire for this proposed program offering and interest in data science has grown exponentially in recent years, with particular interest in the field of public health in the last year due to the pandemic.

School of Public Health (Twin Cities campus)—Create a graduate minor in Climate Change and Health

The School of Public Health on the Twin Cities campus requests approval to create a graduate minor in Climate Change and Health, effective fall 2021. The minor will provide education in the science of climate change and the development and application of mitigation and adaptation strategies with which public health professionals can respond. The minor will provide students with a foundational understanding of the science of climate change, population social and health vulnerabilities, and practical skills in climate change modeling, surveillance, and programmatic and policy interventions at various levels (i.e., local, regional, state, national, global). The creation of this minor is in response to a need within the public health workforce as well as current student interest. The minor will be offered in a fully online or hybrid format and provide opportunities to not only train SPH students but to provide resources to students in several other graduate programs. The proposed minor makes use of existing courses and resources.

College of Education and Human Development (Twin Cities campus)—Create a post-baccalaureate certificate in Learning Sciences

The College of Education and Human Development on the Twin Cities campus requests approval to create a post-baccalaureate certificate in Learning Sciences, effective fall 2021. This certificate provides a strong foundation in learning theory and methodology across diverse educational environments to promote effective design, implementation, and assessment of human learning. The Learning Sciences (LS) is an interdisciplinary area that investigates learning and technical design in real-world settings. The certificate would strengthen current academic offerings and attract both prospective and current students from other units who are drawn to the LS and keep pace with similar offerings at peer institutions. In partnership with the newly established CEHD Learning Informatics Lab, which is dedicated to improving learning through interdisciplinary research and student training across the University, the certificate would make use of existing learning and cognition courses in the Education Psychology department, as well as design and methods courses offered by the Curriculum and Instruction and Computer Science departments.

College of Continuing and Professional Studies (Twin Cities campus)—create an undergraduate certificate in Long Term Care Management

The College of Continuing and Professional Studies on the Twin Cities campus requests approval to create an undergraduate certificate in Long Term Care Management, effective fall 2021. The proposed certificate utilizes existing state-accredited long term care courses from the Health Services Management program to prepare students to lead in the burgeoning field of long-term services and supports. Graduates are prepared to manage a nursing home, assisted living facility, independent senior housing, home care, hospice, or other nonprofit that serves older adults and their families. Through this certificate, students will be eligible to obtain Licensed Nursing Home Administrator and Assisted Living Director credentials in Minnesota. The certificate is intended for non-degree-seeking undergraduate level professional students and will be offered in a fully-online instructional modality.

II. Request for Approval of Changed Academic Programs

Medical School (Twin Cities campus)—Change name of the Plastic Surgery Residency to the Plastic and Reconstructive Surgery Residency

The Medical School on the Twin Cities campus requests approval to change the name of the Plastic Surgery Residency to the Plastic and Reconstructive Surgery Residency, effective summer 2021. This name change is being requested to accurately reflect the education and training of the residents and align with the program division's name.

College of Liberal Arts (Twin Cities campus)—Change the name of the Ph.D., M.A., and graduate minor in Asian Literatures, Culture, and Media to Asian and Middle Eastern Cultures and Media.

The College of Liberal Arts on the Twin Cities campus requests approval to change the name of the Ph.D., M.A., and graduate minor in Asian Literatures, Culture, and Media to

Asian and Middle Eastern Cultures and Media, effective fall 2021. The proposed name change reflects current curricular alignment and a departmental name change.

College of Liberal Arts (Twin Cities campus)—Change the name of the M.A. in Asian Studies to Asian and Middle Eastern Studies.

The College of Liberal Arts on the Twin Cities campus requests approval to change the name of the M.A. in Asian Studies to Asian and Middle Eastern Studies, effective fall 2021. The proposed name change reflects current curricular alignment and a departmental name change.

College of Liberal Arts (Twin Cities campus)—Create a Master’s-level subplan option within the existing American Indian and Indigenous Studies doctoral minor.

The College of Liberal Arts on the Twin Cities campus requests approval to create a Master’s-level subplan option within the existing American Indian and Indigenous Studies doctoral minor. This minor strengthens students' work in their major field of study, as they will learn how to best integrate American Indian and Indigenous Studies into their existing work as well as how to complement their research to include indigenous methodologies. The master’s level minor makes use of existing courses.